



FIG. 1

| FACTOR MEDIA | TARIFFS | EXPENSE | LATENCY | BANDWIDTH | NETWORK LOAD |
|-----------------|------------|-------------|---------|------------|-----------------|
| WAN | - | \$.10/MIN | 80MS | ≤ 1 MB/S | 94% |
| VPN | - | \$.60/MIN | 0 | ≤ 64KB/S | 0% |
| PSTN | \$1.60/MIN | \$ 2.10/MIN | 160MS | ≤ 6x64KB/S | 0% |
| SATELLITE | - | \$18.00/MIN | 400MS | ≤ 100MB/S | 14% |

FIG. 2

| PREFERENCE MEDIA | TIME INTERVAL | RETRIES | \$ IMPROVEMENT | Q ₀ S IMPROVEMENT |
|---------------------|------------------|---------|----------------|---------------------------------|
| WAN | 10 MIN | ∞ | 10% | 40% |
| VPN | 10 MIN | 2 | 20% | 20% |
| PSTN | 5 MIN | ∞ | 25% | 20% |
| SATELLITE | 1 MIN | ∞ | - | 100% |

FIG. 3